

Honorable Assistant Commissioner for Patents Washington, D.C. 20231

COVER LETTER

Sir:

[x] The fee for submission of claims is calculated as shown below:

For	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS PAID	RATE	CALCULATION
Total Claims	19	15	(Over 20)	x \$18	0
Independent Claims	. 5	2	(Over 3)	x \$86	172.00
MULTIPLE DEPENDENT CLAIM(S)				+ \$290	0
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED			x ½		
			TOTA	L	172.00

In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

[X] Response to Office Action	[] Petition for Extension of Timemonth
with claim amendments	[] English translation of priority document
[] Preliminary Amendment	[] Letter to Draftsperson w/ 1 page of drawings
[] Substitute Specification	[] Assignment

[]	Please charge my Deposit Account Number in the amount of to cover the fees for A duplicate copy of this paper is enclosed.			
[X]	A check in the amount of \$ 172.00 to cover the excess claims fee is enclosed.			
[X]	The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account Number 08-1480 .			
	Respectfully submitted,			
	Stanley P. Fisher Registration Number 24,344			
	Juan Carlos A. Marquez Registration-Number/34,072			
3110 Falls (703)	SMITH LLP Fairview Park Drive, Suite 1400 Church, Virginia 22042 641-4200 st 23, 2004			